

**GENOMIC PROFILE INFORMATION SYSTEMS AND METHODS****ABSTRACT**

5           A variety of methods and systems related to genomic profile information and  
related participants are described. Participants can be encouraged to allow access to  
their genomic profile information in a variety of ways. A peer-to-peer genomic  
profile information network can be implemented. A collection of genomic profile  
information for a large number of participants can be built, and anonymity of the  
10 participants can be maintained. Participants can maintain custodial control over  
their genomic profile information. Comparative tools and groups can help  
participants identify and communicate with other participants having similar  
information.